Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

SBM/W = 209/15-16

No. ***First & Final*** (For Other Works) Date.....2016

31/3/16

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. 30 Dated 31-3-16 Divisional Cash Book Voucher No..... Dated.....

Sub Divisional Work Code: **005-16-000005**

Schedule Docket No. Head of Account: P-3089 Est.Cost:**15.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate): **Construction of Graveyard Burial Building at Jakkur Village in Ward No.05, Byatarayanapura Sub Division**

Name of Contractor and Full Address : *Sri A. Krishna Reddy, No. 55, 12th Cross, Kodandarampur, malleshwaram, bangalore-03.*

Reference to Work Order No. **EE/BTP/BBMP/E-PMT/190/2015-16** Date: **03.02.2016**

Certified that the measurements were taken by me on 31/3/16 and recorded of Pages **264101–264122** of measurement Book No. **2642** and that the work is satisfactorily executed.

A. Krishna
Contractor

Officer-in-charge of work

Certified that the measurement were taken by me on 31/3.....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Mounesh 31/3

Sub-Division Officer
Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	1st & Final Bill 140179=00
2)	Deduct amount to be held in reserve being .....percent Rs.....	IT 14012=00
3)	" Balance	VAT 56047=00
4)	Deduct Payment:	LWC 14012=00
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	CBF 1401=00
	b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	Roy 20008=00
5)	Balance being unpaid value of work done held in reserve.	Total ded 105480=00
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	By Cheque 12,95,699=00
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

A. Krishna
Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands) (For use in the Office)

Witness
1.
2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

1401179=00
105480=00
1295699=00

Krishna Reddy

Executive Engineer 4/7

Initials of Officer making payment

Sl. No.	Descriptions	Unit
1	KSRB 2-1.1: Earth work in surface excavation in ordinary soil for **leveling and lowering** the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe line and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface leveled and neatly dressed, disposed earth to be leveled after breaking of clods and neatly dressed as per specifications, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
2	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in Hard soil not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
3	KSRB 2.8 : Providing and filling in foundation with granite/trap broken metal 100mm, and down size, with approved sand including had packing, ramming, watering, including cost of all materials and labour with all lead and lift, complete as per with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
4	KSRB-4-1.3 : Providing and laying in position plain cement concrete of mix M10 withOPC cement at 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not, exceeding 15cms, thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
5	KSRB 5.3-1 Providing and constructing granite / trap / basalt size stone masonry in basement with mud mortar, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
6	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour complete as per specifications, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
7	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of mix M20 withOPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reffirmed machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of machinery, curing, complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
8	KSRB 6-2.3 Providing and constructing **burnt brick masonry** with approved quality of non-modular bricks of standard size of class designation 50 (table moulded) with cement mortar 1:6 for basement and superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
9	KSRB 15.3.13 : Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
10	KSRB 15-3.7:- Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
11	KSRB 15.3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
12	KSRB 15.4.1 : Extra for providing and mixing water proofing compound in cement plaster work at one kg per bag or in the proportion recommended by the manufactures, for cement mortar 1:3, 12mm thick cost of materials complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	12.00	150.00	1800.00	12.00	1800.00	
-	-	18.94	280.00	5303.20	18.94	5303.20	
-	-	4.21	2000.00	8420.00	4.21	8420.00	
-	-	11.61	4840.00	56192.40	11.61	56192.40	
-	-	7.40	4541.00	33603.40	7.40	33603.40	
-	-	18.94	115.00	2178.10	18.94	2178.10	
-	-	19.45	6000.00	116700.00	19.45	116700.00	
-	-	13.97	6300.00	88011.00	13.97	88011.00	
-	-	29.20	180.00	5256.00	29.20	5256.00	
-	-	67.87	235.00	15949.45	67.87	15949.45	
-	-	77.76	250.00	19440.00	77.76	19440.00	
-	-	29.31	9.00	263.79	29.31	263.79	

13	KSRB 4.9.2:providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Qntl
14	KSRB 4-6.2 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for flat surface such as suspended floors, roofs, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	**Sqm**
15	KSRB 4-6.10 : Providing and removing centering, shuttering, strutting, propping etc., for chajjas, corbels etc., including edges including cost of all materials, labour complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	**Sqm**
16	KSRB 15.7: Providing **lime rendering** for plastering to wall and ceiling, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
17	KSRB 15-3.7:- Providing 18mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
18	KSRB 15.15.3: Providing and applying painting in one coat with plastic emulsion paint of approved brand and manufacture on wall surface to give an even approved shade after thoroughly brushing the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth cost of materials, labour, complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	**Sqm**
19	SKSRB 15-16 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to given an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
20	90mm pipe outer dia(3 layer) with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	m
21	Supppying water storage tanks made of virgin polymer (LLDPE) with two layers outer black of blue and inner white layer of approved quality and make, conforming to ISI / ISO / SSI specifications, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	
22	KSRB 13-6.1.2 : Providing and fixing in position brass bib cock of approved quality 20mm nominal bore including cost of all materials, labour and HOM of equipments with all leads complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Each
23	KSRB 2-2.2 : Earth work excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in **hard soil** not exceeding 1.5m , in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m. specification, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
24	Providing and installing at site of work 63mm (0.662) PVC Pipes of 6 kg / cm2 including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour and lift charges, handling charges including encasing the pipe alround to a depth not less than 15cms with gravel or selected earth available from the excavation etc., complete with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Mtr
25	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50mm, and lift upto 1.5m, including cost of all labour complete as per specifications with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
26	KSRB 2-2.1 : earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, in **Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
27	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar(1:6) including fixing curing etc, complete -do- 7.5 cms thick with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	**Sqm**

-	-	1.94	80000.00	155200.00	1.94	155200.00	
-	-	64.44	570.00	36730.80	64.44	36730.80	
-	-	0.00	270.00	0.00	0.00	0.00	
-	-	97.07	180.00	17472.60	97.07	17472.60	
-	-	56.28	230.00	12944.40	56.28	12944.40	
-	-	97.07	40.00	3882.80	97.07	3882.80	
-	-	77.76	80.00	6220.80	77.76	6220.80	
-	-	20.00	1370.00	27400.00	20.00	27400.00	
-	-	500.00	6.00	3000.00	500.00	3000.00	
-	-	2.00	260.00	520.00	2.00	520.00	
-	-	54.00	260.00	14040.00	54.00	14040.00	
-	-	100.00	390.00	39000.00	100.00	39000.00	
-	-	54.00	70.00	3780.00	54.00	3780.00	
-	-	175.50	260.00	45630.00	175.50	45630.00	
-	-	514.80	630.00	324324.00	514.80	324324.00	

28	KSRRB M400-17: Providing, laying spreading and compacting graded stones aggregate to **wet mix macadam** specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying, in uniform layers with paver in sub base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
29	KSRRB 500-4: providing and applying **primer coat** from 7.5 to 9.8 kg and 9.8 to 12.2kg per 10 sqm for surfaces of low and medium porosity respectively over prepared surface of granular base with cut bank M.C-70 or any other bitumen mixed with diesel at 10 kg per 10 sqm heated in bitumen boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specificationsDo-Medium Porosity with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Sqm
30	KSRRB M500-18: Providing and laying **semi dense bituminous concrete 25mm thick** with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 4.5 to 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem roller to achieve the desired compaction as per MORTH specifications clause No. 500.8 complete in all respects as per specifications. with all lead and lift etc complete as per specifications and directions of engineer in charge of the work	Cum
	Net Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P Bangalore

-	-	117.00	1435.00	167895.00	117.00	167895.00	
-	-	780.00	32.00	24960.00	780.00	24960.00	
-	-	19.50	8465.00	165067.50	19.50	165067.50	
				1423571.00		**1423571.00**	

14,01,179=00 14,01,179=00

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